



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

SCIENCE

A WEEKLY JOURNAL DEVOTED TO THE ADVANCEMENT OF SCIENCE, PUBLISHING THE
OFFICIAL NOTICES AND PROCEEDINGS OF THE AMERICAN ASSOCIATION
FOR THE ADVANCEMENT OF SCIENCE.

EDITORIAL COMMITTEE: S. NEWCOMB, Mathematics; R. S. WOODWARD, Mechanics; E. C. PICKERING, Astronomy; T. C. MENDENHALL, Physics; R. H. THURSTON, Engineering; IRA REMSEN, Chemistry; CHARLES D. WALCOTT, Geology; W. M. DAVIS, Physiography; HENRY F. OSBORN, Paleontology; W. K. BROOKS, C. HART MERRIAM, Zoology; S. H. SCUDDER, Entomology; C. E. BESSEY, N. L. BRITTON, Botany; C. S. MINOT, Embryology, Histology; H. P. BOWDITCH, Physiology; J. S. BILLINGS, Hygiene; WILLIAM H. WELCH, Pathology; J. McKEEN CATTELL, Psychology; J. W. POWELL, Anthropology.

FRIDAY, NOVEMBER 1, 1901.

THE RELATIONS OF YALE UNIVERSITY TO
LETTERS AND SCIENCE.*

CONTENTS:

<i>The Relations of Yale University to Letters and Science</i> : DR. DANIEL COIT GILMAN.....	665
<i>The Glasgow Meeting of the British Association for the Advancement of Science</i> : PROFESSOR J. PLAYFAIR McMURRICH.....	682
<i>Scientific Books</i> :—	
<i>Christian Friedrich Schönbein</i> : DR. H. CARINGTON BOLTON. <i>Schulz's Die Krystallisation von Eiweissstoffen</i> : PROFESSOR LAFAYETTE B. MENDEL.....	689
<i>Societies and Academies</i> :—	
<i>Chemical Society of Washington</i> : DR. L. S. MUNSON. <i>New York Section of the American Chemical Society</i> : DR. JOHN ALEXANDER MATHEWS. <i>The Academy of Science of St. Louis</i> : PROFESSOR WILLIAM TRELEASE.....	691
<i>Discussion and Correspondence</i> :—	
<i>Patagonian Personalities</i> : F. A. B. <i>Some Remarks on President D. S. Jordan's Article on the Geographical Distribution of Fishes</i> : DR. A. E. ORTMANN	693
<i>Shorter Articles</i> :—	
<i>Centroid of a Quadrangle</i> : G. F. B. <i>Effects of Diminished Air-pressure on the Pulse</i> : HENRY HELM CLAYTON.....	696
<i>Notes on Inorganic Chemistry</i> : J. L. H.....	696
<i>Current Notes on Physiography</i> :—	
<i>Dikes on Topographic Features; The Plain of St. Lawrence Valley; The Question of Peneplains</i> : PROFESSOR W. M. DAVIS.....	698
<i>Recent Zoo-paleontology</i> :—	
<i>Fossil Reptiles of Europe; Marsh's Collection of Bridger Mammalia; Pleistocene Horses of North America</i> : H. F. O.....	699
<i>The Bicentennial of Yale University</i>	700
<i>Scientific Notes and News</i>	701
<i>University and Educational News</i>	704

IN the mediæval convents, from which our academic usages are derived, there were annalists who noted the passing events. Dry and meager are such records—dry and meager will our annals seem unless we see in them the working of principles and methods during a period of two centuries. It will be my endeavor to set forth the relations of Yale to science and letters in such a way that with historic insight you may discover the tendency and the influence of the school in which we have been trained, and may thus appreciate its benefits more fully than ever before. I shall not follow closely the order of chronology, and under the circumstances of this address, I must omit the praise of living men, however richly deserved, nor can I mention many of the departed, however honored and beloved. Law, medicine and theology must be avoided; 'it is so nominated in the bond.' It will be good for each one of us to bear in mind the seven searching questions of an ancient critic—

Quis, Quid, Ubi, Quibus auxiliis, Cur, Quomodo,
Quando,

and to remember also that there is no process by which we can draw forth in forty

MSS. intended for publication and books, etc., intended for review should be sent to the responsible editor, Professor J. McKeen Cattell, Garrison-on-Hudson, N. Y.

* An address prepared for the Bicentennial Celebration, New Haven, October 22, 1901.